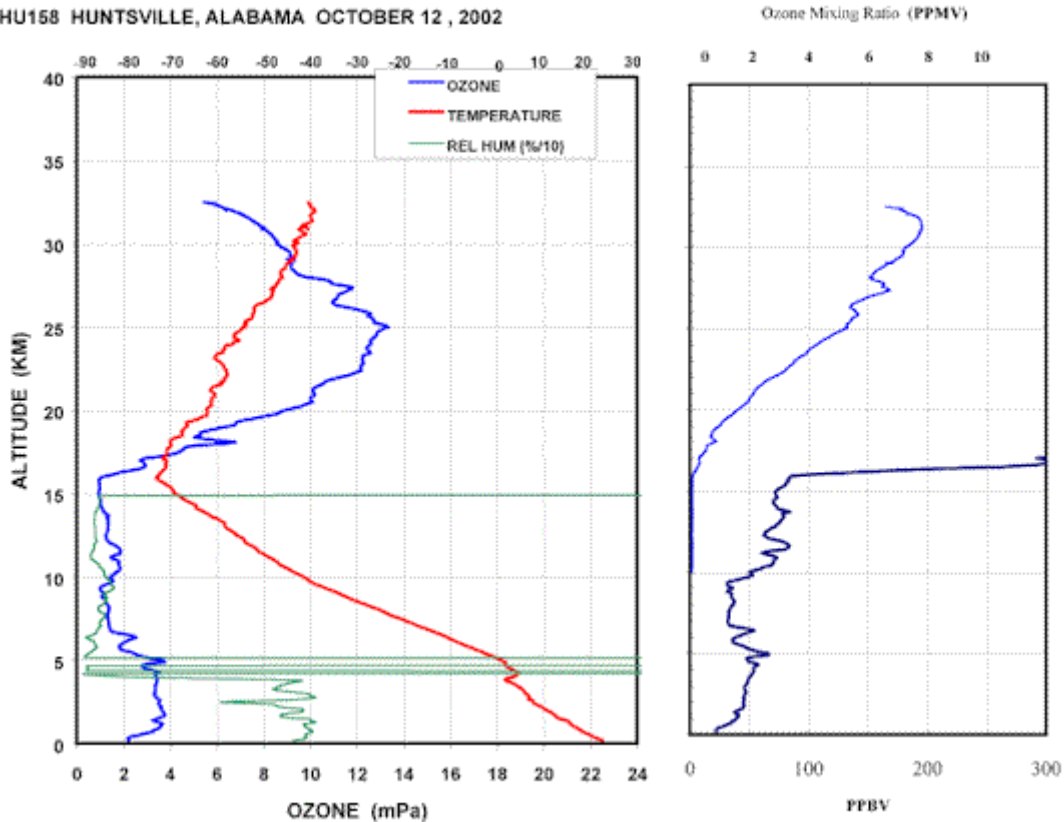


HU158 HUNTSVILLE, ALABAMA OCTOBER 12, 2002



Flight number = HU158 Flight date = 12-10-2002
Launch time = 13:34:41 Date [GMT] = 12-10-2002
Time [GMT] = 18:34:41 Location = Huntsville, AL
Longitude = -86.59 Latitude = 35.28
Launch altitude (km) = 0.196
Burst altitude (km) = 32.504 Burst pressure (mb) = 8.200
Radiation correction = Yes
Instrument type = Ozone Sonde
Ozone sonde number = 2Z2602
Total ozone column (Dobson) = 262 (44)
Flow Rate = 29.31 sec/100 ml
Lab temp. for flowrate = 21.0
Lab humidity for flowrate = 76%
Ozone background = 0.051 (uA)